

Technical Manual



09.001.01

**REMOVE AND INSTALL
FRONT WHEEL**

STARK FUTURE



SAFETY WARNINGS

Observe your local health and safety guidelines. Ensure a safe working environment. Wear appropriate protective gear. Deviating from the prescribed order may result in injury or damage to the products.



TOOLS

- TRX 45
- HEX 10



CONSUMABLES

Lithium grease



OPERATION TIME

15 Minutes

REMOVAL



WARNING

Before proceeding with any work on the bike, make sure it is turned off and the charger disconnected.

- 1 Loosen the fork axle clamp bolts on the left fork.
- 2 Loosen the front wheel axle bolt.
- 3 Loosen the fork axle clamp bolts on the right fork.
- 4 Unscrew the front axle bolt and push it inside before removing it completely to pop-out the axle on the other side.
- 5 Lift the front of the bike until the rear wheel is supported on the floor.
- 6 Hold the front wheel and remove the axle.
- 7 Slide the front wheel out between the forks.

INSTALLATION



WARNING

Before proceeding with any work on the bike, make sure it is turned off and the charger disconnected.

- 1 Clean the wheel axle from any debris and apply lithium grease.
- 2 Slide the wheel between the forks.



NOTE

Ensure the brake disc is on the brake caliper side and slides between the brake pads.

- 3 Align the fork holes with the wheel hub and push the axle inside from the right fork.



NOTE

Gently wiggle the wheel to make it easier to slide the axle in.

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WARNING

The weight of the front wheel on the bike may tilt it forward.

- 4 Tighten the axle lock bolt by hand until there's no play.
- 5 Tighten the right fork axle clamp bolts to **5 Nm**.
- 6 Tighten the axle lock bolt to **35 Nm**.
- 7 Loosen the right fork axle clamp bolts.
- 8 Spin the wheel by hand a few times and squeeze the front brake lever.
- 9 Tighten all fork axle clamp bolts to **15 Nm**, 2x on the right fork and 2x on the left fork.



WARNING

Check brakes operation before operating the bike.

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